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(Marian Christopher)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

In re Patent Application of:

Gregory M. LANZA, *et al.*

Serial No.: 09/774,278

Filing Date: January 30, 2001

For: **ENHANCED ULTRASOUND DETECTION
WITH TEMPERATURE-DEPENDENT
CONTRAST AGENTS**

Examiner: S. Sharareh

Group Art Unit: 1617

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BRIEF ON APPEAL

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants file this Brief on Appeal in regard to the rejection of claims 1, 3, 7-8, 13, 17-18, 21, 25-26, 31, 35 and 68-77, all claims pending in the above-referenced application. This Brief, along with the Appendix, is filed along with the required fee. A Notice of Appeal was filed in this action on 9 March 2005, thus setting a date for filing of the Brief of 9 May 2005. A petition for an extension of time of one (1) month until 9 June 2005 is attached along with the required fee. Appellants respectfully request reversal of the Examiner's rejection.

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